

IN THE CLAIMS

1. (Currently Amended) A method comprising:

detecting alert events on a client using a platform independent agent integrated with said client;

reporting detected alert events by said platform independent agent to a remote alert proxy in a platform independent manner complemented by a platform type;

sending command data to the remote alert proxy in response to the detected alert events;

obtaining an identifier to identify a class of platforms from the reported detected alert events;

mapping the identifier to a representation of a specific platform type from the class of identified platforms; **and**

translating said reported alert events to **client platform specific hardware control data alert events** via said alert proxy by referring to a **platform** specific section of an event description file using the mapped representation; **and**

translating the command data into specific client-based hardware control data to automatically perform hardware control operations on the client.

2. (Original) The method of claim 1, wherein detecting said alert events on said client further comprises detecting alert events while said client is in a reduced function state.

3. (Original) The method of claim 2, wherein said reduced function state includes an operating system hung state.

4. (Original) The method of claim 1, wherein reporting said detected alert events further comprises:

composing a network data packet, said network data packet including an event code; and

transmitting said network data packet including said event code to said remote alert proxy.

5. (Original) The method of claim 4, wherein composing said network data packet comprises encapsulating said network data packet according to at least one of a plurality of encapsulation protocols including a remote management and control protocol (RMCP) and a simple network management protocol (SNMP).

6. (Original) The method of claim 4, wherein said event code includes a BIOS POST code.

7. (Original) The method of claim 1, wherein translating said reported alert events further comprises referencing a description data file using said platform type.

8. (Original) The method of claim 7, wherein referencing said description data file comprises referencing a plain text "ini" file.

9. (Original) The method of claim 7, wherein referencing said description data file comprises referencing one of a management information format (MIF) file and a management information block (MIB) file.

10 – 15. (Cancelled)

16. (Currently Amended) In a server, a method comprising:
receiving detected alert events of a client device from an integrated platform independent agent of the client device, in a platform independent manner complemented with a platform type;

receiving command data sent in response to the detected alert events;

obtaining an identifier to identify a class of platforms from the received detected alert events;

mapping the identifier to a representation of a specific platform type from the class of identified platforms; ~~and~~

translating said reported alert events to client specific hardware control data by referring to a platform specific section of an event description file using the mapped representation; and

translating the command data into specific client-based hardware control data to automatically perform hardware control operations on the client device.

17. (Original) The method of claim 16, wherein said translating said reported alert events to platform specific events by said alert proxy further comprises referencing a description data file using said platform type.

18. (Original) The method of claim 17, wherein referencing said description data file comprises referencing a plain text “ini” file.

19. (Original) The method of claim 17, wherein referencing said description data file comprises referencing one of a management information format (MIF) file and a management information block (MIB) file.

20 – 24. (Cancelled)

25. **(Currently Amended)** An apparatus comprising logic to:

receive detected alert events of a device from an integrated platform independent agent device in a platform independent manner complemented with a platform type;

receive command data sent in response to the detected alert events;

obtain an identifier to identify a class of platforms from the received detected alert events;

map the identifier to a representation of a specific platform type from the class of identified platforms; **and**

translate said reported alert events to ~~client~~ platform specific ~~hardware control data~~ alert events by referring to a ~~platform~~ specific section of an event description file using the mapped representation; and

translate the command data into specific client-based hardware control data to automatically perform hardware control operations on the device.

26. (Original) The apparatus of claim 25, wherein said logic translates said received alert events to platform specific alert events by referencing a description data file using said platform type.

27. (Currently Amended) An article of manufacture comprising a machine readable medium having a plurality of machine readable instructions stored thereon, wherein when the instructions are executed by a processor, the instructions subscribe the processor to:

receive detected alert events of a device from an integrated platform independent agent device in a platform independent manner complemented with a platform type;

receive command data sent in response to the detected alert events;

parse the received detected alert event according to an encapsulation protocol;

assign values obtained by parsing the data packet to predetermined variables;

translate said received alert events to platform ~~client~~ specific alert events ~~hardware control data~~, wherein translating includes comparing the assigned values to an event description file to determine platform specific alert information; and

report the platform specific alert information in a natural language;

translate the command data into specific client-based hardware control data;
and
automatically perform hardware control operations on the device based on
the control data.

28. (Previously Presented) The article of manufacture of claim 27, wherein said instructions further subscribe the processor to determine whether the alert event describes a simple event, a compound event, or a software event.

29-35. (Canceled)